Description

Foam deceleration tube for residential herbicide aerosol dispenser

DETAILED DESCRIPTION

[0001] This device is an element of the nozzle of an residential herbicide aerosol dispenser. It is designed to reduce the speed at which the herbicide is delivered to an unwanted plant, preventing splattering and misapplication of the chemical to surrounding desired plants. The device is located downstream of the exit valve of the dispenser and is of sufficient length and diameter to cause the foam to collect in the tube and form a slow moving body of material that can be applied by the user to a leaf or stem of a specific plant.

[0002] When tested with a commercially-available aerosol herbicide dispenser (Monsanto Roundup (R) Sure Shot (TM) foam weed and grass killer), this device provides the desired results when approximately 1.5 inches in length and 3/8 inch inner diameter. Clear plastic is the preferred ma-

terial for the tube.